



EXPRESS MAIL NO. EV529821955US

**TRANSMITTAL  
FORM***(To be used for all correspondence  
after initial filing)*

Application Number	10/622,845
Filing Date	July 18, 2003
First Named Inventor	Bing Cheng
Art Unit	2838
Examiner Name	
Attorney Docket No.	130209.492

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> ) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) ( <i>please identify below</i> ): _____ _____ _____
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	Frank Abramonte	Customer Number <b>00500</b>
Signature		
Date	June 29, 2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name		
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Bing Cheng et al.  
Application No. : 10/622,845  
Confirmation No. : 4761  
Filed : July 18, 2003  
For : APPARATUS AND METHOD EMPLOYING BI-DIRECTIONAL  
CONVERTER FOR CHARGING AND/OR SUPPLYING POWER

Art Unit : 2838  
Docket No. : 130209.492  
Date : June 29, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Commissioner for Patents:

Prior to substantive examination of the above-referenced application, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

This listing of claims will replace all prior versions, and listings, of claims in the application: